



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : BOLES, Brian et al.

Atty Ref: 18153.0045

Serial No. : 09/870,447

Group Art Unit: 2111

Filed : June 1, 2001

Examiner: Thomas J. Cleary

For : VARIABLE CYCLE INTERRUPT DISABLING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

**APR 23 2004**

**Technology Center 2100**

Sir:

In response to the office action mailed on January 22, 2004, the applicants have prepared the amendments and remarks set forth below. The Examiner is requested to enter the amendment identified in the listing of claims set forth below. Reconsideration of the pending claims is respectfully requested. If the Examiner has any questions about this amendment, the Examiner is encouraged to call the undersigned attorney.

**The Listing Of Claims:**

1. (Currently amended) A method of processing an interrupt disable instruction included in a program instruction sequence, comprising:  
  
    fetching an interrupt disable instruction from the sequence including an operand specifying a number of cycles for disabling interrupt processing; and  
  
    executing the instruction.
2. (Original) The method according to claim 1 wherein the instruction operand is the number.



# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	09/870,447
		Filing Date	June 1, 2001
		First Named Inventor	Brian Boles
		Art Unit	2111
		Examiner Name	Thomas J. Cleary
Total Number of Pages in This Submission	7	Attorney Docket Number	18153.0045

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		<b>RECEIVED</b> <b>APR 23 2004</b> <b>Technology Center 2100</b>

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Swidler Berlin Shereff Friedman, LLP Robert C. Bertin, Reg. No. 41, 488
Signature	
Date	April 22, 2004

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Signature		Date	

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